

Date: Sat, 30 Jan 93 11:59:17 PST
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V93 #138
To: Info-Hams

Info-Hams Digest Sat, 30 Jan 93 Volume 93 : Issue 138

Today's Topics:

 Club callsigns
 CQ EU de AH1A
 EMF fields (was Re: Ham Radio Causes Cancer)
 Ham Radio Causes Cancer
 Ham Radio Causes Cancer!
 LICENSE DELAYS
 Morse Code on the MAC
 No-codes
 Notebook PC at CW Exam?
 RACES Bulletin #259
 THE AMATEUR'S CODE - NO MORE BASHING!

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Fri, 29 Jan 1993 22:29:48 GMT
From: news.cerf.net!netsys!agate!spool.mu.edu!uwm.edu!rpi!news.columbia.edu!
cunixf.cc.columbia.edu!mac20@network.UCSD.EDU
Subject: Club callsigns
To: info-hams@ucsd.edu

In order to find out some of the calls of clubs across the nation you
might try scanning the on-line call server
 (telnet callsign.cs.buffalo.edu 2000)
with the filter names arc
while obviously hardly conclusive it does seem to give you a lot of addresses
to work with.

Mike
WB2ZLW

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*****
**** "Of course TV is a medium,          ****
***   It's not rare,                      ***
***   And it's certainly not well done." ***
```

Date: 28 Jan 93 16:11:41 GMT
From: psinntp!gdstech!gdstech!bat@uunet.uu.net
Subject: CQ EU de AH1A
To: info-hams@ucsd.edu

I heard some guys on the 256 net say that Luigi 'approved' the use of his call. Obviously, he doesn't have to. But, I wonder how he's going to handle all those QSL cards he gets?

--

```
*-----*
*   Pat Masterson           | KE2LJ@KC2FD           *
*   Grumman Data Systems    | 516-346-6316.        *
*   M/S D12-25              |                      *
*-----*
```

Date: Fri, 29 Jan 93 02:48:43 GMT
From: usc!howland.reston.ans.net!bogus.sura.net!udel!gatech!swrinde!emory!rsiatl!jgd@network.UCSD.EDU
Subject: EMF fields (was Re: Ham Radio Causes Cancer)
To: info-hams@ucsd.edu

gary@ke4zv.uucp (Gary Coffman) writes:

>David, your uncritical acceptance of media pseudoscience is touching.
>However, correlation is not causation, and even the evidence for
>correlation for non-thermal effects of UHF RF in this case is non-existent,
>and the correlation found in an epidemiological study of amateurs using RF
>of unquantified frequency and intensity, with no controls for frequency or
>intensity of exposure, or for other occupational or lifestyle factors, are
>hardly above the statistical noise for the small samples studied *if the
>correlation exists at all*. Monte Carlo simulations show similar false
>correlations more than half the time.

yes. As I read Gary's comments, I am watching some of the WORST pseudoscience on the subject on "Street Stories" (fortunately not

your station, Gary :-)

This is deja vue all over again from the 80s and great nuclear scare. I feel like I'm in a time machine.

They've found a couple of areas with apparently high cancer rates and point out "EM generators" including a close up of a telephone junction box (!), they use the same terror words such as "hot spots", they roll out the stereotypical activist and the prerequisite doctor and researcher and then cut to Switzerland, the bleeding edge country in terms of government action directed against rumored risks. Then they finish with the stereotypical accusation of government coverup and conspiracy within the power industry. They postscript it with a comment about how Al "Mr Ozone" Gore is going to save the day. The intent to equate this in viewers' minds to nuclear radiation and stir the same hysteria is obvious. I'm sitting here heavily resisting shouting at the damn TV.

Lets remind ourselves of a few things about this kind of stuff:

- * The randomness of very low probability events such as cancer guarantees that there will be "cancer clusters" due to absolutely nothing other than chance - just like there will be "non-cancer clusters" elsewhere.
- * False Correlation - more accurately called "coincidence" is rampantly abundant in this business because of the same randomness.
- * Most every bodily insult, whether it be radiation or toxins or even physical impact, has a threshold intensity level below which no amount of exposure is harmful. This should be intuitive. After all, you can hit yourself gently any number of times without harm. We also know we don't die from small amounts of arsenic, heavy metals, nuclear radiation and all the other similar things that are toxic in large amounts. There are very few if any insults that are cumulative.
- * Anytime the media and government get together, as they are here, any hope of objective science exits as "scientists" posture for the media in search of grant money and politicians do what politicians always do.

I suspect this is just the leading edge of the next battle of the hysterics and scientifically illiterate against our technological lifestyle. And the beginning of the next big grab for federal money. Look for things to get a LOT worse.

John

--

John De Armond, WD40QC | Interested in high performance mobility?
Performance Engineering Magazine(TM) | Interested in high tech and computers?
Marietta, Ga | Send ur snail-mail address to
jgd@dixie.com | perform@dixie.com for a free sample mag
Need Usenet public Access in Atlanta? Write Me for info on Dixie.com.

Date: Sat, 30 Jan 1993 00:24:46 GMT
From: pa.dec.com!engage.pko.dec.com!nntpd.lkg.dec.com!nntpd2.cxo.dec.com!
nuts2u.enet.dec.com!little@decwrl.dec.com
Subject: Ham Radio Causes Cancer
To: info-hams@ucsd.edu

All this talk of cancer "research" reminds me of some previous cancer research efforts.

If I'm not mistaken the levels of cyclamates injected into the bladders of rats that finally gave them cancer was equivalent to the amount of cyclamates in 10's of thousands of cans of diet soda. Had the rats been injected with a similar amount of something like salt instead of cyclamates they would have died instead of just coming down with cancer. Also the injections included not only cyclamates, but also included saccharin which later was shown to "cause" cancer on its own.

I think much of this hoopla is more a reflection of society and its unwillingness to accept responsibility for its condition. Accidents no longer just happen, someone has to be blamed and sued. We feel obligated to establish cause and effect although the effect might solely be a question of chance. Even to the point of "proving" cause and effect with statistical observations such as the bruhaha of years past about what kinds of oils and fats "cause" heart disease.

I guess what all this boils down to is plain and simple. Use common sense and don't let the doomsayers run your life. As my deceased father in law once said, soon they prove that your own saliva causes cancer, then where will you be?

73,
Todd
N9MWB

Date: Fri, 29 Jan 1993 18:56:23 GMT
From: netcon!rblack@locus.ucla.edu
Subject: Ham Radio Causes Cancer!
To: info-hams@ucsd.edu

There was a Prime Time Live last night that showed a whole lot of RF at the EPA's office in Washington. It was so bad that the people working in one large office refused to go back in after they found out. The stupidest thing was a brochure showing kids playing next to a electrical distribution point. What's even worse was an official justifying it.

Near the bottom of the San Gabriel Mountain range in So. California are homes built just under high power lines. Nice homes, but a really stupid place to put them (So was building homes in the Anaheim Hills in Orange County).

What I'm trying to say, any body near anything that puts out RF can cause cancer. I see guys walking around a swap meet with antenna clipped to their hats. It's like wearing a microwave to your head. Also, stop smoking!

We can never get away from it, just reduce it. We have more electronics gizmos that run our lives. Even that electric alarm clock can be a problem.

When I go backpacking or the beach, the Sun can cause skin cancer.

Russ Black
N6YFL
rblack@netcon.smc.edu

Date: Fri, 29 Jan 1993 08:46:26 -0500
From: sun-barr!cs.utexas.edu!zaphod.mps.ohio-state.edu!pacific.mps.ohio-state.edu!
cis.ohio-state.edu!news.sei.cmu.edu!bb3.andrew.cmu.edu!crabapple.srv.cs.cmu.edu!
andrew.cmu.edu!dm3e+@ames.arpa
Subject: LICENSE DELAYS
To: info-hams@ucsd.edu

Excerpts from netnews.rec.radio.amateur.misc: 28-Jan-93 Re: LICENSE
DELAYS David Allen Markley@andr (875)

> I took the test on No Code Tech exam on November 14, 1992. I still
> haven't received my liscense. Would anybody that just recently received
> their liscense please post when you took your test, and when you
> received your liscense. I'd like to know when they get to the tests from
> November '92. My guess is they're still working on September or October
> :(

Well...Guess what I found in the mailbox, when I got home last evening...

:)

David Markley
markley+@cmu.edu
N3NZV

P.S. I'm happy to have it, but it's quite a mouthful. Nobody reads me correctly on the first try.

:)

Date: Fri, 29 Jan 1993 14:17:54 GMT
From: agate!boulder!montana.colorado.edu!fesmith@ames.arpa
Subject: Morse Code on the MAC
To: info-hams@ucsd.edu

Subject: Morse Code on the MAC
From: Steven Adams, sadams@eis.calstate.edu
Date: Fri, 29 Jan 1993 03:20:56 GMT
In article <C1LIMy.9sp@eis.calstate.edu> Steven Adams,
sadams@eis.calstate.edu writes:
>I am looking for a Morse Code tutor on the Macintosh.
>I saw a reference to one at ftp.apple.com, but in which directory??
>
>Thanks for the help.
>
>Steve KD6KGJ
>sadams@eis.calstate.edu

I don't remember where I got them but I have copies of MORSE CODE TUTOR by Brincomm Technology v1.2 and morse by N6MZV v1.0. If you would like copies of these I can binhex them and e-mail them to anyone interested.

Frank

----->> C U Amateur Radio Club <<-----
Frank E. Smith, WB7OTE fesmith@schof.colorado.edu
50 S. 32nd St. University of Colorado, Boulder
Boulder, CO 80303 'It riles them to believe you

(303) 494-6759 perceive the web they weave'
(303) 492-1290 Moody Blues
----->> HAMBufs <<-----

Date: 29 Jan 93 22:40:58 GMT
From: noao!asuvax!cs.utexas.edu!uwm.edu!zaphod.mps.ohio-state.edu!rphroy!
link.ph.gmr.com!vbreault@arizona.edu

Subject: No-codes
To: info-hams@ucsd.edu

In article <1993Jan28.212715.5551@ke4zv.uucp> gary@ke4zv.uucp (Gary Coffman) writes:

In article <VBREAULT.93Jan28110412@rinhp750.gmr.com> vbreault@rinhp750.gmr.com (Val Breault) writes:

> I believe that people
>value most those things that they had to sacrifice the most to obtain.

I think people value most the things that are of the greatest *utility* to them. Having grown up without electricity on demand, I certainly value that more than anything I "sacrificed" for. Making sacrificial offerings is a heathen practice of dubious value in appeasing the powers that be.

Gary, I disagree.

People become rather complacent and take for granted those things that come without much (any) sacrifice. It's common human nature. It's why a man will kill to protect his family but uses electricity without much regard. One represents the greatest amount of effort he's ever put forth and the other comes with scarcely any effort at all. It's what makes an award worth much more than the wood and brass it was crafted from.

<begin rather rambling example>

When someones house burns down, they don't worry about the damage that the fumes will have on the environment. They aren't concerned about the toxins that the water is carrying into the ground. They're concerned about the loss of something that represents a greater sacrifice than the loss of clean air or water.

Later, when the fire fighters have left and the cinders have cooled, what do the grieving people look for as they pick through the ashes?

They look for the things that are the most valuable to them. They look for the old photographs because no amount of sacrifice could replace them. They look for their treasures - their documents, musical instruments, radios, awards... the things they had to put forth the most to obtain.

Some of the things that people don't look for are house plants, food, magazines and the like. Those things, while they will be missed, are easily replaced without a great deal of effort. Indeed, some things like newspapers and junk mail just seem to keep coming without any sacrifice at all.

<sorry... end of rambling>

If you could carry out one armload of things from your own burning house, what would be in that armload? I dare say it would be those things that represents the greatest amount of personal sacrifice and not those things of greatest utility. I'd expect to see you carrying out trophies and photographs rather than shoes and underwear even though the shoes and underwear are of much greater utility.

As always, you are entitled to disagree.

--... ..-- ..-.-

--

-val-

Val Breault - GM Research - vbreault@gmr.com - N8OEF
Instrumentation dept., 30500 Mound Rd., Warren, MI 48090-9055
The opinions expressed by the author do not necessarily reflect
those of GMR or those of the General Motors Corporation.

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\\ /|
\\ /__|
\\ /|__

Date: 29 Jan 1993 14:02:13 -0800
From: ucsnews.sdsu.edu!sol.ctr.columbia.edu!howland.reston.ans.net!bogus.sura.net!
darwin.sura.net!mojo.eng.umd.edu!news.isi.com!news.isi.com!not-for-
mail@network.UCSD.EDU
Subject: Notebook PC at CW Exam?
To: info-hams@ucsd.edu

In article <1993Jan28.221934.7485@sj.ate.slb.com> jones@sj.ate.slb.com (Clark Jones) writes:

#:
#I was talking to a friend of mine, who is a VE, and telling him that maybe
#I'd be better off getting my 2nd Class Radio Telegraph Operator's license
#(a commercial ticket) before my Extra, because the FCC lets you bring in
#a typewriter for the Morse code test, and I can type a lot faster than I
#can write with a pen or pencil. He said that there's no problem bringing
#in a typewriter, though they'd prefer to know ahead of time so that steps
#can be taken so you don't disturb the other folks that are taking the test.
#He said you could even bring in a lap-top computer and use the word
#processor, provided you could prove that the machine wasn't equipped to
#copy Morse code itself. (This conversation was about a year ago, just after
#he'd become a VE.)

I don't think there's anything in the rules that would prevent you from using a typewriter or notebook computer at a VE exam. Check around with

the various VEC groups until you find one that'll allow you to bring in your machine. If you bring in a notebook, they may want you to show them that it can't copy code via a built-in microphone.

--

Jerry Gardner (jerry@isi.com)		"Violence is the last refuge of
Integrated Systems, Inc.		the incompetant" - Isaac Asimov

Date: 30 Jan 93 18:06:59 GMT
From: news-mail-gateway@ucsd.edu
Subject: RACES Bulletin #259
To: info-hams@ucsd.edu

Bid: \$RACESBUL.259

TO: ALL EMERGENCY MANAGEMENT AGENCIES VIA AMATEUR RADIO
INFO: ALL RACES OPERATORS IN CA (ALLCA: OFFICIAL)
ALL AMATEURS U.S. (@ USA: INFORMATION)
FROM: CA STATE OFFICE OF EMERGENCY SERVICES (W6HIR @ WA6NWE.CA)
2800 Meadowview Rd., Sacramento, CA 95832 (916)262-1600
Landline BBS open to all: (916) 262-1657
RACESBUL.259 DATE: Feb. 1, 1993
SUBJECT: MGT - The FCC "one hour" rule

There are all kinds of exercises for the communications volunteers in government service that a civil defense director or emergency services coordinator can authorize the Radio Officer to utilize to keep the interest of and train these volunteers. These are a few examples, some may be hours or even days long: Any emergency preparedness exercise. Bicycle races. Major sporting events. Fairs. Parades. Special community events.

Question: Doesn't the FCC one-hour rule for the RACES preclude any drill or exercise that exceeds one hour?

Reply: Several jurisdictions have a long history of participating in hours-long events and do not run afoul of the one-hour rule. How? Avoid designating it formally as a RACES exercise. The net is not activated as a RACES net but as the special event net or other appropriate title.

The one-hour rule is to prevent the use of RACES for on-going activities that should otherwise be provided for by government radio systems such as Police, Fire, Local Government and similar Radio Services. It was never intended nor interpreted to prevent RACES personnel from public service participation. What is important is that the local government disaster

preparedness official authorize the activity and provide Workers Compensation coverage (in California) for the entire participation period. The allows the jurisdiction to stimulate the interest of its responders and provide valuable training opportunities.

EOM

RACES Bulletins are archived on the Internet at ucsd.edu in hamradio/races and can be retrieved using FTP.

Date: 30 Jan 93 00:32:14 GMT
From: yuma!yuma.acns.colostate.edu!hemstree@purdue.edu
Subject: THE AMATEUR'S CODE - NO MORE BASHING!
To: info-hams@ucsd.edu

Date: 29 Jan 93 21:53:32 GMT
From: csus.edu!netcom.com!mont@decwrl.dec.com
To: info-hams@ucsd.edu

References <1993Jan25.223358.21422@netcom.com>,
<1993Jan27.032957.2738@uhura.neoucom.edu>,
<9301270400.AA28291@deepthought.cs.utexas.edu>
Subject : Re: LICENSE DELAYS

In article <9301270400.AA28291@deepthought.cs.utexas.edu> plaws@uafhp.uark.edu (Peter Laws) writes:

>
> Same in these parts (NW Ark.). Novice 5-6 weeks, Tech 8-10-12 weeks.
>
> Now, is it the League (ARRL VEC in this area) holding them up on
> purpose, or does the FCC have a "quota" system?
>
> I *have* noticed that the League has trouble dealing with the Tech
> explosion, ie. a statement in the latest Handbook (or was it a mailer?)
> commenting on the recent jump in numbers of new hams and how it *may*, MAY
> be due to the new codeless ticket.
>
> Sheesh. What do we have to do? Beat them over the head with a key?
>
>

>(PS- Yes I pay my dues, and Yes, overall the League does a good job.
>Especially the new booklet they mail to new hams--Excellent!)
>

Well, if this really is the case, then anyone going for coded tech or higher and currently doesn't have a license should just take the novice test only and get that first 610 form in the mail. After that, use the next 5-6 weeks to upgrade to whatever class desired. Once the novice ticket comes, you can use all your privledges immediatly by just signing with the /kt /ag /aa or /ae until your next 610 form gets processed.

73,

--

Mont Pierce

```
+-----+
| Ham Call: KM6WT           Internet:  mont@netcom.com       |
|   bands: 80/40/20/2       IBM vnet:  mont@vnet.ibm.com      |
|   modes: cw,ssb,fm        |                                  |
|   qth: Fremont, CA        Religion:  Jehovah's Witnesses   9/72 |
+-----+
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Date: Fri, 29 Jan 93 13:58:47 GMT
From: pacbell.com!att-out!walter!porthos!dancer!whs70@network.UCSD.EDU
To: info-hams@ucsd.edu

References <1993Jan26.104432.1@kean.ucsf.mun.ca>,
<1993Jan26.181953.25999@cbnewsm.cb.att.com>,
<1993Jan28.235308.26147@odin.corp.sgi.com>
Subject : Re: Real NoCodes_, Enough is enough!

In article <1993Jan28.235308.26147@odin.corp.sgi.com>
jerryb@jerber.sandiego.sgi.com (Jerry Bransford) writes:
>Isn't it about time the subject of 'Code VS No-Code be allowed to die a
>natural death?
>And for you Anti-CW types, why bitch about a mode you aren't going to use.
>If you don't see it's purpose, then don't complain about it's useage,
>because there are others who can and do see CW's purpose. If you have
>trouble agreeing that their purpose is valid, well, that's just life. No
>one ever said we all have to agree with you (or me!).

I can not recall seeing anyone complain about the use of CW, the complaint is...why learn it if you never use it.

>I personally liked the CW requirement to keep the 'ham club' somewhat
>exclusive. For many years, I knew enough to pass the written general class

>exams, but the CW requirement was something I hadn't worked at hard enough
>to pass. It took a while, but I finally did get to work and finally passed
>the CW requirement. It was tough, but it was rewarding and a real feeling
>of accomplishment. It's well known many people are/were in that same
>predicament, not wanting to take the trouble (and it is a fair bit of
>effort) to learn morse code well enough to pass the 5 WPM or even 13 WPM
>requirements. I personally think if you want to get into a
>hobby/trade/profession badly enough, you do have to be prepared to work for
>it.

I just spent a month's free time listening to code practice sessions
to get to 13wpm and passed the general. I have not used CW and don't
necessarily expect to. Morse requirements are exactly as you state,
they are a roadblock to many people and with the proliferation of
additional modes these days, the morse requirement is disproportionately
represented in the license testing for US amateurs.

>Since you no longer have to learn CW to get a Technician license, it does
>seem to be too easy to get a ham license. You don't have to 'pay your
>dues' by learning CW as most did. And it's understandable having the bad
>feelings about 'Well I had to learn it, and I don't like that others can
>now be a ham and not have to go through the endless hours of learning the
>'dits' and 'dahs' like I did, it's just too easy, now'.

The testing is to ensure competent operation, it isn't supposed to
be a situation which creates an exclusive club.

>Some EXTREME no-code proponents sound as though they would BAN CW if they
>could, because of it's less efficient spectrum usage. That's the argument
>they use, at least. If they had their way, many no-code types would like
>to ban CW and demand all hams go to the more efficient (uses of radio
>spectrum) emissions such as that used by packet. Those are very often
>computer 'geeks' who honestly have trouble communicating with other humans
>except via keyboard. They have no conception of the earlier 'romance' of
>the various non-digital (I.E. read AM, SSB, CW) modes.

In the months of discussion on this issue, I have never seen a single
post which advocated or even suggested that CW should be baned from
use. That is simply a gross exaggeration of the views of those that
would like to see a simplification of the US license structure with
one aspect being to lower code requirements.

>They would, if they could, ban the 'non-efficient' modes they don't like.
>And many people don't like what they don't understand, couldn't master, no
>interest in, or whatever (I.E., CW).

Same as above...

>How about accepting No-Coders, CW, SSB, AM, RTTY, Packet, X.25, FM, etc.,
>etc., and getting on with our amateur radio lives. After all, a person can
>get an ulcer by worrying about something he doesn't have a lot of control
>over!

I agree completely. But I will personally continue to support and work
for a lessening of the CW requirements as part of the license
requirments.

Standard Disclaimer- Any opinions, etc. are mine and NOT my employer's.

Bill Sohl (K2UNK) BELLCORE (Bell Communications Research, Inc.)
Morristown, NJ email via UUCP bcr!cc!whs70
201-829-2879 Weekdays email via Internet whs70@cc.bellcore.com

Date: (null)
From: (null)
The Radio Amateur is:

CONSIDERATE...never knowingly operates in such a way as to lessen the
pleasure of others.

LOYAL...offers loyalty, ENCOURAGEMENT AND SUPPORT to other amateurs,
local clubs, and the American Radio Relay League, through which
Amateur Radio in the United States is represented nationally and
internationally.

PROGRESSIVE...with knowledge abreast of science, a well-built and
efficient station and operation ABOVE REPROACH.

FRIENDLY...slow and patient operating when requested; friendly advice
and counsel to the beginner; kindly assistance, cooperation and
consideration for the interests of others. These are the hallmarks of
the amateur spirit.

BALANCED...radio is an advocation, never interfering with duties owed
to family, job, school, or community.

PATRIOTIC...station and skill always ready for service to country and
community.

-The original Amateur's Code was written by Paul M. Segal, W9EEA, in
1928. -

--

!=====!

! Charles H. Hemstreet IV !internet: hemstreet@cs.Colostate.Edu !
! Colorado State University ! or hemstreet@lamar.Colostate.Edu !
!=====!

End of Info-Hams Digest V93 #138
